

Forcepoint

Brochure

Financial services organizations face relentless pressure to safeguard sensitive data, customer records, financial transactions and intellectual property amid evolving threats and strict regulations.

A single data leak or compliance failure can cost millions, damaging hard-earned trust. CISOs and compliance officers need full visibility and control of data everywhere it resides, from on-premises databases to cloud applications in order to prevent breaches and meet regulatory requirements. But traditional point solutions often cover only pieces of the puzzle, leading to blind spots and complex, siloed security efforts.

Forcepoint Data Security Cloud is built to solve this challenge. It delivers a comprehensive, globally scalable data security solution that unifies four critical capabilities—Data Security Posture Management (DSPM), Data Detection and Response (DDR), Data Loss Prevention (DLP) and Cloud Access Security Broker (CASB)—into one integrated platform.

This unified approach closes the loop on data protection combining deep visibility into sensitive data with powerful controls to prevent data loss, all managed through a single cohesive system. Global financial institutions can now rely on Forcepoint to discover and monitor their data in a timely manner, then automatically protect it wherever it goes, dramatically reducing risk while easing compliance on a worldwide scale.

Unified Data Visibility and Control Across On-Prem and Cloud

Data-at-Rest Proactive Security

Forcepoint DSPM gives security teams "eagle-eyed" visibility into sensitive data across the enterprise. It continuously scans data repositories (on-prem file servers, cloud storage, etc.) to discover and classify sensitive information with Al-driven accuracy. Powered by Al Mesh technology, DSPM intelligently labels data (e.g. customer PII, financial reports) and assesses its risk based on content and context. This proactive posture management highlights where data is stored, who has access and calls out misconfigurations to provide a solid foundation for governance.

Data-in-Motion Protection

Forcepoint DLP enforces protective policies wherever that data moves. Forcepoint DLP is the industry-leading solution for preventing data loss or exfiltration across all channels, whether data is in an email, an attachment uploaded to the web, a file moving to a USB drive or content shared via cloud apps. It serves as the policy enforcement engine, working in concert with the insights from DSPM and DDR.

Forcepoint DLP protects data-in-motion by monitoring and controlling traffic on endpoints, networks, email, web and cloud channels. It can automatically block or encrypt sensitive data transfers based on predefined rules and real-time risk analysis. Uniquely, Forcepoint DLP offers unified policy management across all these channels from a single console.

Data-in-Use Monitoring and Lineage

Forcepoint DDR tackles data in use. It provides continuous monitoring of data activity across endpoints and cloud services, instantly alerting on suspicious behavior or policy violations. For example, if an employee suddenly accesses an unusual volume of customer files or tries to change a file's permissions to "public," DDR will flag it dynamically. The system leverages automated responses to neutralize threats, removing excessive access rights or quarantining files and stopping potential data breaches in their tracks.

Critically, DDR includes data lineage capabilities that trace how files move or change over time. This lineage tracking provides forensic insight into the who, what, where and when of data events, giving security teams rich context during investigations.

Extending Protection to the Cloud

Forcepoint CASB tightly integrates with the DLP and data monitoring capabilities to extend data protection into cloud applications. The CASB provides full visibility and control over data in any corporate managed cloud applications. It acts as a security gatekeeper between users and cloud services, continuously monitoring data as it is uploaded, shared or downloaded in the cloud.

CASB allows the same DLP policies and classifications defined on-prem to be applied in the cloud. Forcepoint's solution comes with over 1,700+ pre-built classifiers and policy templates, and lets you seamlessly extend your existing DLP rules to SaaS with just a few clicks.

1

Unified Platform, Global Scale and Key Benefits

A key advantage of Forcepoint Data Security Cloud is that all these capabilities are delivered in one unified platform. Instead of deploying and managing separate products for discovery, monitoring, DLP and CASB, everything works together. CISOs get a single pane of glass to define policies and view incidents across their entire data environment. This integration significantly reduces complexity and administrative overhead, an important benefit for lean security teams.

Forcepoint's integration of DSPM, DDR, DLP and CASB provides unique end-to-end coverage from discovering and classifying data across SaaS, cloud and on-prem stores, to continuously assessing risk with Al-driven analytics, to enforcing protection on any channel. The platform's use of Al (e.g. the Al Mesh for classification and anomaly detection) cuts through noise and false positives, helping teams focus on true risks.

Equally important for global financial institutions is the platform's scalability and worldwide reach. Forcepoint's cloud-native architecture is built on a hyperscaler infrastructure to support unlimited scalability and high performance. Whether your data and users are in New York, London or Singapore, you get consistent enforcement and fast, local access.

Use Cases in Financial Services



Preventing Insider Fraud and Data Theft

A global bank can leverage Forcepoint to detect and stop malicious insider behavior before data is stolen.

If an employee attempts to download thousands of client records or moves files to an unauthorized USB or personal cloud drive, DDR will immediately flag the anomalous activity and can automatically lock down that data. DLP policies would simultaneously kick in to block the exfiltration, whether via the network or a cloud app.



Securing Cloud Collaboration

A multinational investment firm uses
Office 365, Salesforce and Google Drive
to collaborate on deals and share
financial data

Forcepoint's integrated DLP and CASB ensures sensitive data in these cloud services is constantly monitored and protected. The CASB module provides detailed visibility into who is accessing what data in cloud apps, and can prevent uploads or downloads that break compliance rules.



Streamlining Compliance and Audits

Banks and insurers must comply with a web of regulations (GDPR, PCI DSS, GLBA, SOX and more) and often face regular audits.

Forcepoint simplifies compliance by providing a comprehensive, searchable inventory of all sensitive data and how it's being used. DSPM automatically classifies data and maps where that data is stored, whether in a core banking system or a cloud app.

Key Benefits for CISOs and Compliance Officers

End-to-End Visibility

Gain a 360° view of sensitive data across on-premises and cloud environments from one platform. Identify where all critical data lives and how it flows across your organization, leaving no blind spots.

Unified Policy Enforcement

Create and enforce one set of security policies across all channels (email, web, endpoint and cloud apps) for consistent protection. Forcepoint's unified DLP engine applies your rules everywhere, simplifying management and ensuring nothing slips through the cracks.

Granular Control and Prevention

Leverage advanced DLP and CASB controls to stop data loss. Automatically block or remediate risky actions (like unauthorized shares or downloads) based on content, user behavior and context.

Regulatory Compliance Made Easy

Streamline compliance with out-of-the-box templates and classifiers for financial regulations worldwide. Forcepoint's Al powered classification accurately tags data (PCI, PII, etc.) and enforces appropriate controls, helping meet GDPR, GLBA, SEC and other regulatory requirements with less effort.

In today's era of heightened data risk and regulation, Forcepoint delivers what financial organizations need most: confidence that their data is secure everywhere it travels. By combining DSPM, DDR, DLP and CASB, Forcepoint offers the most complete data security capability in the industry, eliminating coverage gaps left by fragmented solutions. Everything works in harmony, informed by unified intelligence, and managed through one interface—a powerful advantage for resource-strapped security teams.

Forcepoint Data Security Cloud enables institutions to embrace digital transformation, cloud services, remote work, and Al analytics with peace of mind, knowing that sensitive data remains protected under robust, adaptive controls. With Forcepoint as a partner, CISOs and compliance officers can reduce complexity while strengthening security, achieving both regulatory compliance and business agility. In short, Forcepoint provides data security everywhere so that banks, insurers and investment firms can innovate anywhere. It's a unified solution built to safeguard your most valuable asset—your data—globally and at scale, so you can focus on driving your business forward safely.

Get a Free Data Risk Assessment



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About Forcepoint

Forcepoint simplifies security for global businesses and governments. Forcepoint's all-in-one, truly cloud-native platform makes it easy to adopt Zero Trust and prevent the theft or loss of sensitive data and intellectual property no matter where people are working. Based in Austin, Texas, Forcepoint creates safe, trusted environments for customers and their employees in more than 150 countries. Engage with Forcepoint on www.forcepoint.com, Twitter and LinkedIn.